

AMENDMENTS TO SPECIFICATION

On page 2, paragraph [0008] is amended to read:

[0008] The invention thus in particular has the advantage, that because ~~due to~~ the altered derivation disturbing information in the data evaluated for the purpose of checking bank notes can be suppressed, ~~as a result of which~~ the quality and plausibility of the checking is improved. This allows a reliable evaluation of the features and/or properties of the bank notes to be checked, whereas with only one measuring or with two isolated measurements of the features and/or properties there can occur problems, e.g. because the captured features and/or properties are not unambiguous.

On page 6, paragraph [0034] is amended to read:

[0034] In such an altered derivation it may be alternatively or additionally provided that the data of the optical sensor 31, which locally correlate with the at least second property, are processed analogously, e.g. by means of a linear combination. With the altered derivation methods of fuzzy logic can be employed alternatively or additionally. Here the data of the optical sensor 31 can alternatively or additionally be linked with the data of other sensors, always linking data which relate to the same place of the respective bank note to be examined.